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Sommario/riassunto	This book gathers timely contributions on metrology and measurement systems, across different disciplines and fields of applications. The chapters, which were presented at the 7th International Scientific-Technical Conference, MANUFACTURING 2022, held on May 16-19, 2022, in Poznan, Poland, cover cutting-edge research and best-practices concerning the use of optical, computed tomographic, and coordinate metrology systems to assess the fidelity of 3D printing processes and products. They discuss strategies for automating, and for improving the effectiveness of quality control and measuring processes. All in all, this book provides both researchers and practitioners with a timely guide on cutting-edge measuring systems supporting the development of modern and additive manufacturing in the context of industry 4.0. .

